

Notice of Allowability

Application No.

10/671,923

Examiner

Linda L. Gray

Applicant(s)

HOUP ET AL.

Art Unit

1734

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to papers filed 4-25-05 and 5-31-05.
2. ☒ The allowed claim(s) is/are 1-11, 13-17, 19-24, 26 and 27.
3. ☒ The drawings filed on 25 April 2005 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date two.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Examiner's Amendment/Comment

Authorization

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it must be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Lazarus on 6-16-05.

Amendment

3. The application has been amended as follows:

Claim 9: -- to cause the first and the second of the strips to move toward one another to trap the adhesive material introduced into the widened gap between the opposing longitudinally extending side edges to establish the frangible adhesive bridge -- has been inserted after "blanket" (L 4).

Claim 11: -- to cut the insulation substantially perpendicular to the major surface and -- has been inserted after "cutter" (L 5),

-- , each said strip having a longitudinally extending side edge, has been inserted after "strips" (L 6),

"and then" (L 6) has been changed to -- , -- , and

-- to apply adhesive to at least one of the edges -- has been inserted after "applicator" (L 7).

Claim 12 has been canceled.

Claim 13: "12" (L 1) has been changed to -- 11 --, and

"exposed during the exposing step" has been deleted.

Claim 14: "12" (L 1) has been changed to -- 13 --, and
"further" (L 1) has been deleted.

Claim 16: "12" (L 1) has been changed to -- 13 --.

Claim 18 has been deleted.

Claim 19: "18" (L 1) has been changed to -- 11 --,
"dispensing" (L 5) has been changed to -- applying --,
"using" (L 5) has been changed to -- widening --,
"using" (L 7) has been changed to -- widening".

Claim 20: "dispensing" (L 1) has been changed to -- apply --, and
"using" (L 2) has been changed to -- widening --.

Claim 21: "18" (L 1) has been changed to -- 11 --.

Claim 24: -- substantially perpendicular to the major surface -- has been inserted after
"line" (L 6),

-- each said strip having a longitudinally extending side edge -- has been inserted
after "strips" (L 6), and

"a" (L 8) has been changed to -- the --.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

claim 26, while Fay teaches cutting the insulation into two strips, Fay does not teach cutting the insulation into a third strip as well, and

claim 26, while Cameron et al. passing the insulation through first and second cutters to cut the insulation along first cut line to form two side-by-side first and second strips separated by a first gap and along a second cut line to form a third strip separated from the second strip by a second gap, the first strip having a longitudinal edge cooperating with an opposed longitudinal edge of the second strip to form a first gap and the second strip having a longitudinal edge cooperating with an opposed longitudinal edge of the third strip to form a second gap, Cameron et al. do not teach applying the adhesive to at least one of the edges in the first gap and at least one of the edges in the second gap in that Cameron et al. apply the adhesive to upper major surface the insulation. For the reasons for the allowance of the other claims, see applicant's response.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

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Allowance." Note that the double patenting rejection is removed in view of the amendments to the claims.

Prior Art of Record


6. The following prior art is made of record: **(a)** Cole teaches producing fiberglass insulation batts without a frangible bridge which spans the gap between strips 22 to produce batt 29 in that Cole teaches eliminating the gap, **(b)** Lostak et al., Jones et al., and Patel et al. (US 6,191,057) teach cutting a cured fiberglass batt longitudinally after curing, **(c)** de Antonis et al. teach compacting a fiberglass batt before curing, **(d)** Weinstein et al. use fluid pressure to increase gap size, and **(e)** Patel et al. (US 6,357,504) and Sens both teach compacting a fiberglass batt and applying covers thereto.


Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Linda L. Gray whose telephone number is (571) 272-1228. The examiner can normally be reached on Monday-Friday, 9:00am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Fiorilla can be reached on (571) 272-1187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

llg 
June 21, 2005


LINDA GRAY
PRIMARY EXAMINER